

ABSTRACT OF THE DISCLOSURE

A pressure sensitive sensor is provided that includes a net braid member formed by knitting a plurality of insulating yarn strands, such as an aramid fiber, interposed between an elastic electroconductive tube and a central electrode member. The elastic electroconductive tube and the central electrode member are brought into electrical contact with each other through the gap portion of the mesh of the net braid member at a pressure point, and pressure is detected. The central electrode member is formed by winding an electroconductive metal wire in a coil on the outer peripheral surface of a central member formed by coating an elastic insulating material on a central reinforcing member formed of an aramid fiber. Thus, a pressure sensitive sensor which has a simple construction, can be produced easily and at low cost, is suitable for making a small sensor, and can appropriately function even if the sensor is warped or kinked at a sharp curvature.

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